[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 925 8 SEPTEMBER 1996

This is the Australian National Amateur Radio Teleprinter Society,
with our weekly RTTY broadcast. We transmit the cast each week on
the following frequencies and times :

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  3.545 MHz (Plus/minus 5)   0930 UTC     VK2CTD (COL)
  7.045 MHz  -3              0030 UTC     VK2CTD (COL)
 14.070 MHz (amtor/fec)      0030 UTC     VK2DPM (ALAN)
 14.091 MHz                  0030 UTC
146.675 MHz             0030/0930 UTC     VK2JPA (PAT)
144.850 MHz (ax25 bbs)                    VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater)         VK2RTY


        INTERNET         RADIO-INFO-DIST AT UCSD.EDU
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Enquiries to the society should be addressed to the Secretary
A.N.A.R.T.S., PO Box 860, Crows Nest, N.S.W. 2065.

A.N.A.R.T.S. News Bulletin 925 8 SEPTEMBER 1996

COLS COLUMN

SOME TIME AGO ANARTS WAS GIVEN A FLOPPY DISC BY FRANK VK2FJL.
IT CONTAINED COMIC STORIES THAT HE HAD COLLECTED ON RTTY. I
CANNOT FIND MANY OF THE STORIES THAT RELATE TO RTTY OR EVEN
AMATEUR RADIO, BUT I THOUGHT YOU MIGHT LIKE TO READ THIS ONE
ABOUT A DXER.....OVER TO FRANK.

BE WARNED...IT COULD HAPPEN TO YOU...

A CONFIRMED LIFELONG DX FANATIC, HAVING SADLY DEPARTED THIS
LIFE FINDS HIMSELF IN HADES BEING INTERVIEWED BY THE DEVIL.
OPENING THE CONVERSATION, SATIN SAID 'PEOPLE ON EARTH LIKE
TO BELIEVE THAT THIS IS A TERRIBLE PLACE, BUT THAT REALLY
ISN'T SO. HERE YOU CAN HAVE ANYTHING YOU LIKE - GIRLS, GROG,
SPORTS CARS ANYTHING AT ALL, SO WHAT IS YOUR WISH?'

THE DX'ER WAS ASTOUNDED, BUT QUICKLY REGAINED HIS
EQUILIBRIUM. 'WELL,' HE MUSED, 'MY ONLY REAL INTEREST FOR MOST
OF MY LIFE HAS BEEN WORKING DX ON AMATEUR RADIO. THE THING I
ALWAYS WANTED AND COULD NEVER AFFORD WAS A 300 FOOT TOWER,
COMPLETE WITH A PERFECTLY MATCHED HIGH GAIN BEAMS TO COVER
ALL BANDS. THE BEAMS WOULD BE FED WITH ZERO LOSS COAXIAL
CABLE THROUGH THE PERFECT COAX SWITCH BUT I DON'T SUPPOSE
THAT WOULD BE POSSIBLE, EVEN HERE?'

SATAN GAVE A LITTLE SMILE, AND SAID 'NO WORRIES O.M HERE
NEARLY ALL THINGS ARE POSSIBLE, WE'LL FIX THAT IN A FLASH.'
WHICH HE DID. PUFF OF SMOKE, AND THERE STOOD THE DXER'S
DREAM COMPLETE TO THE LAST DETAIL, EVEN INCLUDING THE
ROTATOR HE'D FORGOTTEN TO ASK FOR. COMPLETELY
FLABBERGASTED, HE STARTED TO STAMMER HIS GRATITUDE BUT SATAN
CUT HIM SHORT. 'LOOK MATE', SAID SATAN 'THAT WHOPPING GREAT
TOWER IS NO GOOD TO YOU WITHOUT SOME GEAR TO GO WITH IT, WHAT
WOULD YOU LIKE, NAME IT AND IT'S YOURS'

AFTER HE HAD REGAINED HIS COMPOSURE OUR DXER THOUGHT ABOUT

ALL THE ARTICLES AND REVIEWS THAT HE HAD READ, AND PROCEEDED TO NAME EVERY PIECE OF GEAR THAT HE HAD DROOLED OVER. WHEN THE LIST HAD REACHED IT'S END, SATAN SMILED AND SAID 'NO PROBLEMS THERE, WE'LL FIX THAT IN A FLASH'.

PUFF OF SMOKE, AND EVERY SINGLE PIECE OF GEAR ON THE LIST APPEARED AND EACH PIECE ABSOLUTELY BRAND NEW, NOT ONLY THAT EACH PIECE OF EQUIPMENT WAS MOUNTED INTO THE MOST BEAUTIFUL OPERATING CONSOLE EVER SEEN.

'THOUGHT THAT YOU WOULD LIKE THE JOB DONE PROPERLY' SAID SATAN. THE DXER WAS AMAZED AT THE DEVIL'S HANDIWORK, AND AFTER EXPRESSING HIS THANKS SAID 'CRIKEY, I CAN'T WAIT TO GET ON AIR AND TELL THE FELLA'S BACK THERE HOW GOOD HADES REALLY IS. BUT TELL ME SATAN WHAT IS THAT DIRTY GREAT CABLE HANGING OUT THE BACK OF THE CONSOLE.'

AH, THATS THE POWER SUPPLY CABLE FOR ALL THE EQUIPMENT.' REPLIED THE DEVIL.

'WELL THEN, LETS PLUG IT IN AND I'LL GET CRACKING.' EXCLAIMED THE DXER.

THE DEVIL SMILED, LOOKED AT THE DXER AND SAID...
'SORRY O.M BUT WE HAVEN'T ANY ELECTRICITY DOWN HERE'.....

NO MORE FOR NOW SEE YOU NEXT WEEK DE COL VK2CTD

OLD TIMERS IN W.A.

THE NEXT MEETING OF THE W.A. RAOTC WILL BE ON TUESDAY 10TH SEPT. AS YOU MAY KNOW THE RAOTC KINDLY RELAYS OUR BROADCAST IN PERTH. THEIR NEXT MEETING IS A SPECIAL ONE TO CELEBRATE THE BIRTHDAY'S OF GEORGE MOSS (VK6GM) 93 YEARS YOUNG, AND FRED HULL (VK6FH) WHO WILL BE 90 YEARS YOUNG. ANARTS WOULD LIKE TO WISH THEM BOTH A VERY HAPPY BIRTHDAY. THE RAOTC IS HOPING THAT EITHER THE FEDERAL PRESIDENT AND THE VK6 PRESIDENT OF THE WIA WILL BE IN ATTENDANCE.

THE ANARTS CAST PLUS LOCAL NEWS HAS BEEN TRANSMITTED FOR SOME YEARS BY CLEM VK6CW UNDER THE CALLSIGN OF VK6TTY. THE VK6TTY LICENCE WILL EXPIRE ON THE 1ST NOMBER THIS YEAR AND THE LAST BROADCAST USING THAT CALL WILL BE ON SUNDAY THE 15TH SEPTEMBER. CLEM VK6CW IS CEASING OPERATION AFTER MANY YEARS DUE TO PRESSURE FROM OTHER ACTIVITIES. AGAIN ANARTS WOULD LIKE TO THANK CLEM FOR HIS EFFORTS OVER THE YEARS AND WE HOPE OUR ASSOCIATION CAN CONTINUE.

LARRY VK6CP HAS VOLUNTEERED TO RUN AN R.T.T.Y. MAILBOX ON 144.600 USING THE CALLSIGN VK6TTY...IT IS PROPOSED IF NO ONE HAS ANY OBJECTIONS, TO TRANSFER THIS CALL SIGN FROM VK6 RAOTC TO LARRY FOR THIS RTTY MAILBOX ACTIVITY..... SO HOPEFULLY THE VK6 STATIONS WILL STILL RECEIVE THEIR CAST EACH SUNDAY. WELCOME LARRY VK6CP.

PROVIDED THERE IS ROOM IN NEXT WEEKS BROADCAST, WE HOPE TO BRING YOU AN INTERESTING ARTICLE BY CLEM VK6CW, IT CONTAINS HIS INITIAL THOUGHTS ON HF CLOVER AFTER RECENTLY ACQUIRING A CLOVER MODEM. IT MAKES INTERESTING READING.

RTTY REPEATER/MAILBOX

THE SYDNEY REGION HAS A RADIOTELETYPE REPEATER, VK2RTY, ON 146.675 MHZ (OFFSET DOWN), WITH AN ATTACHED MAILBOX, WITH A BAUD RATE OF 45.45 BAUD, VARIABLE BY COMMAND ONCE ONE HAS ESTABLISHED CONTACT.

TO FIND OUT TO USE THE MAILBOX, ONE SHOULD CALL UP ON THE REPEATER USING THE COMMAND ".?" FOLLOWED BY (NEW LINE) "DE VK2..." (YOUR CALLSIGN). IF THE REPEATER DOES NOT RECOGNISE YOU AT FIRST, TRY A LINE OF RYS BEFORE THE COMMAND (RETURN) DE CALLSIGN. THE REPEATER HAS A BETTER CHANCE OF LOCKING ONTO A WEAK SIGNAL IN THIS WAY. THE LOCATION OF THE REPEATER IS AT BLACKTOWN.

A SHORT LIST OF COMMANDS WILL BE GENERATED BY THIS COMMAND, WITH THE FULL LIST NEEDING ".HELP" AS A COMMAND.

AS THIS IS ALSO A REPEATER, FEEL FREE TO HOLD QSOS WITH YOUR FRIENDS, SEND RTTY PICTURES, OR LISTEN TO THE ANARTS BROADCAST WHICH GOES OUT TWICE ON SUNDAYS.

TIMES ARE 0030 UT AND 0930 UT. BEING UTC TIMES, THE BROADCASTS ARE INDEPENDENT OF LOCAL DAYLIGHT SAVING TIME -- YOU JUST HAVE TO REMEMBER THAT IN THE SUMMER THEY ARE A LOCAL HOUR LATER!

FREQUENCIES ARE:	3,045 MHZ +/- 5	0930 UTC
	7.045 MHZ -3	0030 UTC
	14.070 MHZ AMTOR/FEC	0030 UTC
	146.675 MHZ	0030/0930 UTC

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(30 AUGUST - 05 SEPTEMBER)

ISSUED ON 06 SEPTEMBER 1996

SUMMARY

Date	30	31	01	02	03	04	05
10cm	73	76	74	72	71	71	70
A	17	13	6	5	3	9 (	7 estimated)
T	4	25	12	15	13	13	11

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET TO ACTIVE ON 30TH AND 31ST AUGUST; QUIET 1ST AND 3RD SEPTEMBER; AND QUIET TO UNSETTLED ON OTHER DAYS.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE 15 TO 30 PER CENT DEPRESSED 0100 TO 0700 UT. FREQUENCIES RECOVERED DURING LOCAL NIGHT. ON 31ST AND 1ST, FREQUENCIES WERE ENHANCED TO 30 PER CENT, AND 15 PER CENT ENHANCED ON 2ND, THEREAFTER NEAR PREDICTED MONTHLY VALUES.

FORECAST (06 SEPTEMBER - 12 SEPTEMBER)

GEOMAGNETIC: QUIET TO UNSETTLED.

FREQUENCIES: NEAR NORMAL PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG RTTY DXNOTES FOR WEEKENDING AUGUST 30, 96 (BID RTDX0830)

IF THIS WEEK DX NOTES APPEAR SCARSE, MY APOLOGISE, I WORK FROM MY RESORT QTH AND CAN REPORT ONLY WHAT RECEIVE. FURTHERMORE I'M ON VACATION AND TIME IS NOT ONLY FOR RADIO. ANOTHER PROBLEM IS THE LINK WITH MY PACKET BACKBONE STATION WHICH FROM HERE DO NOT EXIST.

OUR THANKS THIS WEEK GO TO:ZS5S, W2JGR, WB2CJL, W5KSI, AA5AU, N5PSI, S92ZM, TL8MS, JA3MHV, DF2KU, SP4KM, PA0HVF, IK1CJO, I5KG, I5IGQ, I5KKW, I1JQJ AND THE 425 DXGANG, DJ3IW AND THE CENTRAL-EUROPE DXCLUSTER DB0SPC THE NJ0M NODE OF MINNESOTA AND THE IK5PWJ CLUSTER.

BANDPASS:

FRIDAY 23
1249-14086 OH0LQK
1334-14081 HL2XL
1402-14083 SV5/SV1IW
1408-14082 EA8ATE
1502- 7032 AH4/AH0W
1517-14085 4S7NR
1548-14081 CU3AH
1550-14083 UA2FP
1559-14083 XT2DP
1809-14085 V51GB
1832-14081 5H3LM
1922-14085 4X6UO
1953-14081 9Q5PA
2057-14082 HK3DDD

SATURDAY 24
0034-14081 KG4MN
0623-14081 AH4/AH0W
1306-14087 PJ2MI QSL VIA K2PEQ
1336-14084 SV5/SV1IW
1446-14084 WP4Q
1650-14089 A41KD
1926-14084 9Q5PA
2036-14083 XT2DP
2123-14080 9H1EL
2203-14085 Z37EF
2204-14084 OM5XX
2232-14083 VR6MW
2341-14086 HK6HFY

SUNDAY 25
0055-14082 AH4/AH0W
0235-14089 FO5OP
0313-14083 FK8FI
1001-14079 OH0/DL6LAU
1048-14083 4L1BR
1134-14083 OY4TN
1251-14086 HA/W0YR QSL VIA AA9DX
1258-14086 UA2AO
1416-14085 HK1FGE

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1757-14084  XT2DP
1800-14081  5H3LM
1910-14083  4L1BR
1930-14086  UR5EDU
2031-14084  Z37CEF
2033-14083  HA6NY
2101-14084  HK3SGP
2106-14083  AC26DO FER PFX
2112-14084  XE1M
2215- 3581  GB5FI  FLAT HOLM IS. EU124

MONDAY 26
0212-14083  FO5OP
0915-21085  D68DV QSL VIA DL4XS
1022-14083  SV5/SV1IW
1046-14085  IS0MVE
1241-14088  UA2AO
1557-14088  UN7GY
1559-14082  KE6GEM/5N6
1609-14084  GB5FI
1659-14085  XT2DP
1723-14083  D68XS
1735-14083  ER5EDU
1735-14083  EA6GU
1751-14086  4Z5AV
1808-14080  Z32CEF
1808-14083  EA9JZ
1957-14081  ER3KS
2141-14088  CN8GB

TUESDAY 27
1352-14086  UA2AO
1415-14073  TL8MS  PACTOR
1420-14083  EA8ATE
1520-14080  XT2DP
1556-14073  5R8DG  PACTOR
1615-14084  4L1BR
1821-14085  D68XS
1933-14080  VP5JM
2102-14087  PJ2MI

WEDNESDAY 28
0350-14083  NH6LR
0632-14073  S92ZM PACTOR
1504-14083  IS0MVE
1506-14087  TA2IO
1534-14084  V85GA
1550-14084  XT2DP
1553-14084  4L1BR
1631-14087  ZS8IR
1659-14088  EA8AHX
1708-14084  KE6GEM/5N6 QSL VIA K4ZLE
1813-14082  EA9BF
1828-14088  EA6NB
2041-14083  CU1AC
2042-14085  CN8GB
2053-14088  Z37CEF
2105-14086  5H3LM
2138-14079  HK3PKY

THURSDAY 29
0614-14073  S92ZM PACTOR
1614-14069  5R8DG PACTOR
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1721-14081 ZD8DEZ
1818-14085 UR5EDU

NOTES OF INTEREST:

EQUATORIAL GUINEA, 3C. FROM 16TH TO 22ND OF OCTOBER TEO, EA6BH WILL BE OPERATING AS 3C1DX FROM COGO. ACITIVITY WILL BE MOSTLY SSB AND CW FROM 80 TO 10 METER WITH SOME WARC BAND,RTTY WILL BE USED DURING FREE TIME ON 20 METER. QSL VIA HOME CALL.

TUNISIA, 3V. EDDIE,W6/G0AZT WILL BE ACTIVE FROM 9TH TO 13TH OCTOBER FROM THE CLUB STATION 3V8BB. OPERATION FROM 10 TO 80 METER AND RTTY (LOW POWER).

GRENADA, J3. SIGI, DL7DF (EX DL7UUO), WITH DL7BO AND DJ6TF STATE TO BE ACTIVE FROM 30 SEPT. TO 13 OCTOBER. THEY WILL BE ACTIVE WITH TWO STATION FROM 10 TO 160 METER IN CW, SSB AND RTTY.

CENTRAL AFRICA, TL8. STEFAN,TL8MS ADVISE THAT HE IS BACK ON THE AIR AFTER A THREE MONTHS OF HOME-LEAVE TO GERMANY.

THE VK2SG RTTY DXNOTES ARE ALSO AVAILABLE ON INTERNET AT REFLECTORS DIGITAL-DX@ST.RIM.OR.JP. SEE ALSO THE OH2BUA WEBCLUSTER AT URL HTTP://WWW.CLINET.FI/~JUKKA/WEBCLUSTER.HTML.

FOR NEXT WEEK'S BULLETIN SEND YOUR BANDPASS TO BOB, WB2CJL AT W5KSI.#NOLA.LA.USA.NA.

GL DE (DX2) LUCIANO, I5FLN AT ZS5S.ZAF.AF

COMING EVENTS

SEPTEMBER 28TH-29TH CQ/DJ WW DIGITAL

OCTOBER 19TH-20TH JARTS WW RTTY

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or fax to (02) 9672-3392, or by packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl@pitt.conmusic.su.oz.au
or patl@extro.ucc.su.oz.au

That's all for this weeks 73's de Pat VK2JPA Broadcast Officer.

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Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99